

Retrospective Sample

Pre and post SATOP DWI Rates

5/15/2000

Of the 10% sample of 8,620 persons (N = 862) who were arrested for alcohol related traffic offenses during the period 1/1/95 to 6/15/95, SATOP completion dates were identified for 509, almost 60% of the total sample. When we examined driving records of those 509 persons, we found that 361 had only one recorded alcohol related arrest prior to SATOP. These 361 persons had a total of 66 DWIs after SATOP completion. The average number of arrests following SATOP attendance for the entire group of 509 was .130 arrests. For the 361 who had arrests after SATOP completion, the average was .183.

There were 148 people who had more than one pre-SATOP arrest. Of these, a total of 50 had arrests post SATOP. The average arrests for the group arrested after SATOP attendance was .338. Results of the Mann-Whitney U Test showed the difference in means to be significant at the $p = .0001$ level.

	Only 1 DWI Arrest pre SATOP (n = 361)	More than 1 DWI Arrest pre SATOP (n = 148)
% of 509	70.9	29.1
Total # DWIs post SATOP	66	50
Mean# DWIs post SATOP	.130	.338